Abstract of the Disclosure

An electric vehicle which carries at least one passenger and is riding on two wheels, said passenger is sitting in low, recumbent position and batteries or fuel cells are mounted under the seat and behind the seat. The vehicle has an aircraft type steering and aerodynamically shaped body with substantially reduced frontal area and drag. The body is lightweight, made from shock absorbing materials and structures, and has pressure-airless tires and other features, which enhance the safety of the passengers. The vehicle also includes an advanced, long range and non-polluting propulsion system fueled by safely stored hydrogen.